## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transporting the ISSUE PLIK and PUBLICATION FEE fit required. Blacks I thiology 5 should be completed w	
appaceriate. All further correspondence including the Parent, advonce orders and neitheution of maintenance feet will be mailed to the current correspondence address	53.30
indicated unless opposited below or directed universities in Hinck 1, by (a) specifying a new correspondence softens; and/or (b) indicating a reparate THE ADDRESS'	
resinference fee put literations.	

CHREEN'T CORRESPONDEDCE AUDITION (Note: Use Silver 1 for any though of others)

65883 05/05/2012 LIFE TECHNOLOGIES CORPORATION C/O INTELLEVATE P.O. BOX 52050

Note, A certificate of mading can only be used for demostic matings of the flue(s) Transminst. This certificate cannot be used for any other accompanying papers. Each additional paper, such as a nestigament or formal drawing, most large its owns certificate of making or transmission.

Electry certificate of Mulling or Transmission
Electry certify the thir Feely Transmissi to being deposited with the United
States Footal Service with sufficient parage for first class radii in an envelope
addressed to fire Mad tion ISSUE FUE address above, or fedig facionals
innomitted to the USPTO (271) 237-2885, or the olds individed below.

**EFS** FFS Chambrio

APPLICATION NO. FILENG DATE FIRST NARIED INVENTOR ATTORNEY DOCKET NO. CONTRIBUTION NO. 60/613 903 07/13/2000 Heafiger 1, Jordan IVON HOLLCON 1446

TITLE OF INVENTION: NUCLEIC ACID LADDERS

MINNEAPOLIS, MN 55402

APPER TYPE	SMALL ENDERY	ESSENS PER DUR	PUBLICATION FEE DVE	PREY. PAID ISSUE FEE	TOTAL PURISH DUE	DATEDUE
fanoist-organa	NO	51740	\$6	\$0	\$1740	08/03/2012
EXAMINER SIESON, BRADLEY L		ARTUMT	(IASS-SURCLASS			
		1634	536-823100			
Change of correspondence eddress or indication of "Pee Address" (27 (1843))  Change of porrespondence address for Change of Correspondence Address form FTO/SBIT23 anabod.  D'Fee Address form FTO/SBIT23 anabod.  D'Fee Address 'Imdigation for "Yee Address' Indication form FTO/SBIT23 and SBIT23 anabod.  Manufact is required.			2. Pro-printing on the passes front page, Fin.  (1) size names of up to 2 segistered parsest attorneys  of agents U.R. alternatively:  (3) the names of astiger from (turnleys as a member a  traplacent attorneys or agents and the danses of up to  listed, on astion, with the partial of the page			
	dess on assignce is ident th in 37 CFR 3.11. Comp		THE PATENT (print or by) data will appear on the pr T a substitute for filling an (B) RESIDENCE: (CITY	dog: If an assigned is it essignment.		t bell cod set mo
Life Technolo	gies Corporation		Carlsbad, Ca	Ifornia		
ease Check flu approp	naze essigner cetegory to	categories (will not be p	riested on the patest):	Individual 🔯 Corporate	ou ex espet baixase Bromb e	esty O Governme

Please Check the appropriate essigner category to categories (will not be printed on the patent):	individust 🗀	& Corporation or other private group entity	U Governmen

4b. Paymoni of Pec(s); (Please first reappty any proviously paid issue fee shown above) da. The following fee(s) are submitted: 🍇 Jasse Pee 🏖 Publication Fee (Fin small entity discount permitted) A check is enclosed.

C Proment by credit card, From PTO-2038 is attached It is Director is berely sufferized to charge the required feets), any deficiency, or credit any overgovenest, to Deposit Account Francisc — 50-3994. (conduct an exist copy of this form). Advance Order - # 6f Conies

5. Change in Entity Status (from status indicated above)

Q a. Applicant claims SMALL STITTY visits. See 37 CFR 1.37 D & Applicant is no longer claiming SMALL ENTITY status. See 17 CFB 1.27(g)(2).

NOTE: The fusion Fee and Fublication Fee of required will not be accepted from assyme other than the applicant, a registered attorney or agent; or the assignce or other party in interest as shown by the records of the Owned States Powen and Technican's Office. August 3, 2012

/Jonathan Aumais/ Authorized Signature Jonathan Aumais 65,710 Registration No. Typed or printed meme

This collection of information is required by 37 CFR 1.311. The information is required to obtate or retain a base fill by the public which is to fits rapid by the USPTO to purcess; an application, Confidentially in growtened by 32 USC 1/22 and 37 CFR 1.41. The collection is entered to the E. I admits to conjunct, including galleting, preparing, and the confidence of the Confidential by the USPTO to purcess; an application, Confidential Confid

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.